



February 20, 2002

Application Processing Division Customer Correction Branch Commissioner of Patents and Trademarks Washington, DC 20231

Sir:

Re:

Application of Takeuchi, et al.

U.S. Nonprovisional Patent Application

Serial No.: 10/037,133 Filed: January 7, 2002

Upon review of the nonprovisional application filing receipt for the above-identified application (copy enclosed), please <u>correct</u> the filing date to read:

FILING DATE: **DECEMBER 27, 2001**

I am enclosing a conv of the United States

I am enclosing a copy of the United States Postal Service Track/Confirmation sheet for your records.

Please provide us with a corrected filing receipt as soon as possible.

Respectfully submitted,

Suzy L. Fiorello

Intellectual Property Records Specialist

/slf

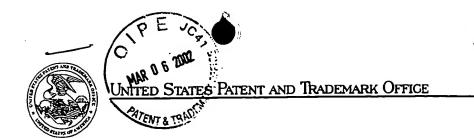
Enclosure

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COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

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APPLICATION NUMBER

GRP ART UNIT

FIL FEE REC'D ATTY.DOCKET.NO DRAWINGS

IND CLAIMS **TOT CLAIMS**

10/037,133

1745

1412

04645.0896

10

48

5

12/27/01

CONFIRMATION NO. 5648

FILING RECEIPT

OC000000007415746*

Michael F. Scalise Hodgson Russ LLP **Suite 2000** One M&T Plaza Buffalo, NY 14203-2391

FEB 0 8 2002

RECEIVED

Date Mailed: 02/04/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Esther S. Takeuchi, East Amherst, NY; Marcus Palazzo, North Tonawanda, NY;

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/259,068 12/28/2000

Foreign Applications

If Required, Foreign Filing License Granted 02/04/2002

Projected Publication Date: 07/04/2002

Non-Publication Request: No

Early Publication Request: No

Title

Silver vanadium oxide having low internal resistance and method of manufacture

Preliminary Class

429





Track/Confirm - Intranet Item Inquiry - Domestic

Item: EF38 0079 362U S

Destination ZIP Code: 200 City: State:

Origin ZIP Code: City: State:

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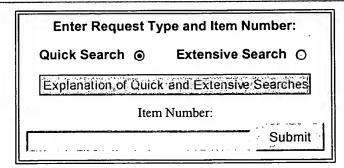
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PTO/53/17 (10/01) Approved for use through	2002, O	MB 065190	032	A	pplication l	Number			
FEE TRANSMITTAL					iling Date		Excember 21, 2001		
of for FY 2002	HERED		First Named Inventor		Inventor	Takcuchi, et al.			
MAR Patent Fees are subject to annua	al revision.	HULL	,	E	xaminer Na	ıme			
				G	roup/Art U	nit			
TOTAL AMOUNT OF PAYMENT (\$)1,452			Attorney Docket Number			r 04645.0896			
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The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDI	TIONA	L F	EES				
Deposit Account Number: 08-2442 Deposit Account Name:		Large Entity Fee Fee		ty	Small Entity Fee Fee			700	
Hodgson Russ LLP		Code	(5)		Code	(\$)	Fee Description	Peld	
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		105	130		205	65	Surcharge - late filing fee or oath	3	
Applicant claims small entity status. See 37 CFR 1.27.			50		227	25	Surcharge - late provisional filing fee or cover shoot	3	
2. ■ Payment Enclosed: ■ Check □ Credit Card □ Money Order □ Other			130		139	130	Non-English specification	3	
FEE CALCULATION		147	2,520		147	2,520	For filing a request for ex parte reexamination	5	
1. BASIC FILING FEE Large Entity Small Entity		112	12 920*		112	920*	Requesting Publication of SIR prior to Examiner Action	5	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	Fee Paid	113	1,840	0*	113	1,840*	Requesting Publication of SIR after Examiner Action	5	
101 740 201 370 Utility filing fee	\$740	115	110		215	55	Extension for reply within first month	3	
106 330 206 165 Design filing fee	s	116	400)	216	200	Extension for reply within second month	3	
107 510 207 255 Plant filing fee	s	117	920)	217	460	Extension for reply within third month	5	
108 740 208 370 Reissue filing fee	s	118	1,440)	218	720	Extension for reply within fourth month	s	
114 160 214 80 Provisional filing fee	s	128	1,960		228	980	Extension for reply within fifth month		
SUBTOTAL (1)	\$740	119	320		219	160	Notice of Appeal	5	
2. EXTRA CLAIM FEES Extra Fee from	Fee	112	320		217	100	Notice of Appear	†	
Claims below	Paid	120	320		220	160	Filing a brief in support of an appeal	s	
Total Claims /48/-20** = /28 / x /18/=	·\$504	121	280		221	140	Request for oral hearing	s	
Independent Claims / 5 / - 3** = /2 / x / 84 / =	\$168	138	1,510)	138	1,510	Petition to institute a public use proceeding		
Multiple dependent / / x / / =	\$0	140	110		240	55	Petition to revive - unavoidable	s	
Entity Small Entity		141	1,280)	241	640	Petition to revive - unintentional	s	
Fee Fee Fee (S) Code (S) Fee Description		142	1,280)	242	640	10 advance copies Utility issue fee (or reissue)	S	
18 203 9 Claims in excess of 20		143	460		243	230	Design issue fee	s	
84 202 42 Independent claims in excess of 3		144	620	244 310 Plant issue fee		Plant issue fee	s		
280 204 140 Multiple dependent claim if not paid			130		122	130	Petitions to the Commissioner	s	
84 209 42 **Reissue independent claims over original patent		123			123	50	Processing fee under 37 CFR 1.17(q)	s	
18 210 9 **Reissue claims in excess of 20 and over original patent		126			126	180	Submission of Information Disclosure Statement	s	
SUBTOTAL (2)	\$672	581	40	7	581	40	Recording each patent assignment per property (times number of properties)	\$40	
				寸	20.	,,		 	
NATURE: Vintarahae		146	740		246	370	Filing a submission after final rejection(37 CFR 1.129(a))		
hael F. Scalise Reg. No. 34,920		149	740		249	370	For each add'l invention to be examined(37 CFR1.129(b)	s	
111: December 21, 2001 Telephone: (716) 848-1510		179	740 2		279	370	Request For Continued Examination (RCE)	s	
		169	900		169	900	Request for Expedited Examination of a design appln.	s	
		*Reduced	by basic	filir	ng fee paid		SUBTOTAL (3)	\$40	

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Date of Deposit December 21, 2001

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Michols

December 21, 2001

Date of Signature

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 1.53(b))

Attorney Docket No.	04645.0896		
First Inventor	Takeuchi, et al.		
Title	Silver Vanadium Oxide Having Low		
Express Mail Label No.	EF380079362US		

APPLICATION ELEMENTS

chapter 600 concerning utility patent application contents

Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** Washington, D.C. 20231

Fee Transmittal Form

(Submit an original, and a duplicate for fee processing)

- 2. 0 Applicant claims small entity status. See CFR 1.27.
- Specification 3. ■ [Total Pages / 33 /] (preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R&D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention .
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
- Drawing(s) (35 USC 113) [Total Sheets / 10 /]
- Oath or Declaration 5. ■

[Total Pages / 3 /]

- a. Newly executed (original or copy)
- b. □ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
- i. □ DELETION OF INVENTOR(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. 🗆 Application Data Sheet. See 37 CFR 1.76

- 7. 0 CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - □ Computer Readable Form (CRF)
 - ☐ Specification Sequence Listing on: Ъ.
 - □ CD-ROM or CD-R (2 copies); or
 - ii. paper
 - □ Statements verifying identity of above copies C.

ACCOMPANYING APPLICATION PARTS

- 9. Assignment Papers (cover sheet & document(s))
- 10. □ 37 CFR 3.73(b) Statement □ Power of Attorney (when there is an assignee)
- 11.

 English Translation Document (if applicable)
- Copies of IDS 12. ■ Information Disclosure Statement (IDS)/PTO-1449 Citations
- 13. □ Preliminary Amendment
- 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- 15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- 16. D Nonpublication Request under 35 U.S.C. 122

(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent

17. ■ Other: Checks

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:									
Continuation Divisional Continuation-in-part (CIP) of the prior application No: _/ Prior application information: Examiner: Group/Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
19. CORRESPONDENCE ADDRESS									
☐ Customer Number or Bar Code Label									
NAME Michael F. Scalise									
Hodgson Russ LLP									
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COUNTRY	United States of	ed States of America TELEPHONI		(716) 856-4000	FAX		(716) 849-0349		
Name (Print/Type)	Mily	hael F. Scalis	e/	Registration No. (Att	orney/Agent)	34,92	20		
Signature Wholey Lechae			Leohor	Date December 21, 20			nber 21, 2001		
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